

DPW

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Docket No.: 022193-010611US
Client Ref. No.: URI-182

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On Aug. 18, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

YANG, Qing

Application No.: 10/780,108

Filed: February 17, 2004

For: SCSI-TO-IP CACHE STORAGE
DEVICE AND METHOD

Examiner: Mano Padmanabhan

Art Unit: 2186

Petition and Fee to Correct Inventorship
Under 37 CFR § 1.48(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request Correction of Inventorship by addition of the following inventor:

Name: Xubin He

Citizenship: Peoples Republic of China

Mailing address: 1155 Dover Drive, Cookeville, Tennessee 38501

The inventor Xubin He was inadvertently omitted from the list of inventor(s) when the above-referenced application was filed in the U.S. Patent and

08/23/2005 TBESHAH1 00000021 201430 10780108

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Trademark Office. The name was inadvertently omitted and occurred without deceptive intent.

Submitted with this request are the following documents:

- 1) Inventor Statement for Correction of Inventorship under 37 C.F.R. § 1.48(a)(2);
- 2) Consent by Assignee in Support of Request for Correction of Inventorship 37 C.F.R. § 1.48(a)(5);
- 3) Statement Under 37 C.F.R. 3.73(b)
- 3) Declaration executed by Qing Yang and Xubin He;
- 4) Assignment executed by Xubin He; and
- 5) Processing Fee Transmittal pursuant to 37 C.F.R. § 1.48(a)(4) (submitted in duplicate).

Respectfully submitted,



C. Bart Sullivan
Reg. No. 41,516

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
CBS:rgy
Attachments



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In re application of:

YANG, Qing

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For: SCSI-TO-IP CACHE STORAGE
DEVICE AND METHOD

Examiner: Mano Padmanabhan

Art Unit: 2186

Inventor Statement for Correction of
Inventorship Under 37 CFR § 1.48 (a)(2)

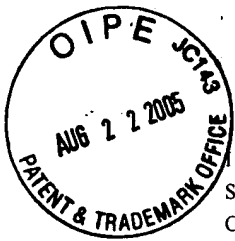
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Xubin He, hereby state that the error in inventorship in U.S. Patent Application Serial No. 10/780,108 filed February 17, 2004, which omitted my name as an inventor, occurred without any deceptive intention on my part.

Date: 08/15/05

[Signature]
Xubin He



hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
Docket No.: 022193-010611US
Client Ref. No.: URI-182

On Aug. 18, 2005
TOWNSEND and TOWNSEND and CREW LLP
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

YANG, Qing

Application No.: 10/780,108

Filed: February 17, 2004

For: SCSI-TO-IP CACHE STORAGE
DEVICE AND METHOD

Examiner: Mano Padmanabhan

Art Unit: 2186

Consent by Assignee in Support of Request
for Correction of Inventorship Under
35 U.S.C. § 116 and 37 CFR § 1.48(a)(5)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.48(a), in support of the Request for Correction of Inventorship filed in connection with the above-identified patent application, the assignee of the above-identified patent application, Board of Governors for Higher Education, State of Rhode Island and Providence Plantations, of 301 Promenade Street, Providence, RI 02908, hereby consents to the filing of the Request for Correction of Inventorship to add Xubin He as co-inventor to the above-identified patent application. Attached is a Statement Under 37 C.F.R. § 3.73(b) which establishes said ownership rights.

Date: 8/16/05

[Signature]
Lynn Pasquerella
Vice Provost for Graduate Studies
Research and Outreach
The Board of Governors for Higher Education
State of Rhode Island and Providence Plantations

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: YANG, Qing et al.Application No./Patent No.: 10/780,108 Filed/Issue Date: February 17, 2004Entitled: SCSI-TO-IP CACHE STORAGE DEVICE AND METHOD

The Board of Governors for Higher Education,
State of Rhode Island and Providence Plantations, a University
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Lynn Pasquerella
Signature

8/16/05
Date

Lynn Pasquerella
Printed or Typed Name

(401) 874-4576
Telephone Number

Vice Provost for Graduate Studies, Research and Outreach
Title



DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SCSI-TO-IP CACHE STORAGE DEVICE AND METHOD the specification of which is attached hereto or X was filed on February 17, 2004 as Application No. 10/780,108 and was amended on April 7, 2005 .

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

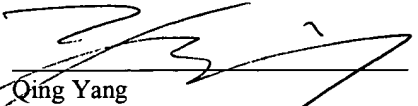
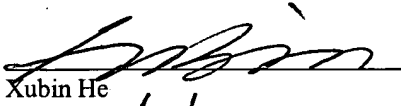
Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
PCT	PCT/US02/26292	August 15, 2002	Yes

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/312,471	August 15, 2001

Full Name of Inventor 1:	Last Name: YANG	First Name: QING	Middle Name or Initial:	
Residence & Citizenship:	City: Saunderstown	State/Foreign Country: Rhode Island	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 35D Meadow Tree Farm Road	City: Saunderstown	State/Country: Rhode Island	Postal Code: 02874
Full Name of Inventor 2:	Last Name: HE	First Name: XUBIN	Middle Name or Initial:	
Residence & Citizenship:	City: Cookeville	State/Foreign Country: Tennessee	Country of Citizenship: Peoples Republic of China	
Post Office Address:	Post Office Address: 1155 Dover Drive	City: Cookeville	State/Country: Tennessee	Postal Code: 38501

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  Qing Yang Date 8/12/05	Signature of Inventor 2  Xubin He Date 8/15/05
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ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Xubin He of 1155 Dover Drive, Cookeville, TN 38501, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SCSI-TO-IP CACHE STORAGE DEVICE AND METHOD

Date(s) of execution of Declaration:

Filing Date: February 17, 2004

Application No.: 10/780,108; and

WHEREAS, Board of Governors for Higher Education, State of Rhode Island and Providence Plantations of 301 Promenade Street, Providence, RI 02908, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 08/15/05


Xubin He



Application Data Sheet

Application Information

Application number::	10/780,108
Filing Date::	02/17/04
Application Type::	Regular
Subject Matter::	Utility
Suggested classification::	
Suggested Group Art Unit::	2188
CD-ROM or CD-R??:	
Number of CD disks::	
Number of copies of CDs::	
Sequence Submission::	
Computer Readable Form (CRF)?:	
Number of copies of CRF::	
Title::	SCSI-TO-IP CACHE STORAGE DEVICE AND METHOD
Attorney Docket Number::	022193-010611US
Request for Early Publication::	No
Request for Non-Publication::	No
Suggested Drawing Figure::	1
Total Drawing Sheets::	4
Small Entity?::	No
Latin name::	
Variety denomination name::	
Petition included?::	No
Petition Type::	
Licensed US Govt. Agency::	National Science Foundation
Contract or Grant Numbers One::	MIP-9714370 and CCR-0073377
Secrecy Order in Parent Appl.::	No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Qing
Middle Name::
Family Name:: Yang
Name Suffix::
City of Residence:: Saunderstown
State or Province of Residence:: RI
Country of Residence:: US
Street of Mailing Address:: 35D Meadow Tree Farm Road
City of Mailing Address:: Saunderstown
State or Province of mailing address:: RI
Country of mailing address:: US
Postal or Zip Code of mailing address:: 02874

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Peoples Republic of China
Status:: Full Capacity
Given Name:: Xubin
Middle Name::
Family Name:: He
Name Suffix::
City of Residence:: Cookeville
State or Province of Residence:: TN
Country of Residence:: US
Street of Mailing Address:: 1155 Dover Drive
City of Mailing Address:: Cookeville
State or Province of mailing address:: TN

Country of mailing address:: US
Postal or Zip Code of mailing address:: 38501

Correspondence Information

Correspondence Customer Number:: 20350

Representative Information

Representative Customer Number:: 20350

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Continuation of	PCT/US02/26292	08/15/02

Foreign Priority Information

Country::	Application number::	Filing Date::
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Assignee Information

Assignee Name::	Board of Governors for Higher Education, State of Rhode Island and Providence Plantations
Street of mailing address::	301 Promenade Street
City of mailing address::	Providence
State or Province of mailing address::	Rhode Island
Country of mailing address::	US
Postal or Zip Code of mailing address::	02908

**PROCESSING FEE**
Under 37 CFR 1.17(i)
TRANSMITTAL

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/780,108
Filing Date	February 17, 2004
First Named Inventor	Yang, Qing
Art Unit	2186
Examiner Name	Mano Padmanabhan
Attorney Docket Number	022193-010611US

Enclosed is a paper filed under 37 CFR \$1.48 that requires a processing fee (37 CFR 1.17(i)).
Payment of \$ 130 is enclosed.

This form should be included with the above-mentioned paper and faxed or mailed to the Office using the appropriate Mail Stop, if applicable. For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), see form PTO/SB/17p.

Payment of Fees (small entity amounts are NOT available for the processing fees)

- ☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 20-1430 :
☒ processing fee under 37 CFR 1.17(i) ☒ any deficiency of fees and credit of any overpayments
Enclose a duplicative copy of this form for fee processing.

☐ Check in the amount of \$ _____ is enclosed.

☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

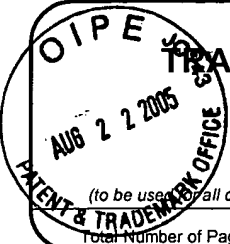
Processing Fees under 37 CFR 1.17(i): Fee \$130 Fee Code 1808 for all,
Except for § 1.221 papers (Fee Code 1803)

For papers filed under:

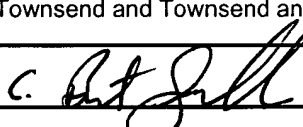
- § 1.28(c)(3) - for processing a non-itemized fee deficiency based on an error in small entity status.
- § 1.41 - for supplying the name or names of the inventor or inventors after the filing date without an oath or declaration as prescribed by § 1.63, except in provisional applications.
- ✓ § 1.48 - for correcting inventorship, except in provisional applications.
- § 1.52(d) - for processing a nonprovisional application filed with a specification in a language other than English.
- § 1.53(b)(3) - to convert a provisional application filed under § 1.53(c) into a nonprovisional application under § 1.53(b).
- § 1.55 - for entry of late priority papers.
- § 1.99(e) - for processing a belated submission under § 1.99.
- § 1.103(b) - for requesting limited suspension of action, continued prosecution application (§ 1.53(d)).
- § 1.103(c) - for requesting limited suspension of action, request for continued examination (§ 1.114).
- § 1.103(d) - for requesting deferred examination of an application.
- § 1.217 - for processing a redacted copy of a paper submitted in the file of an application in which a redacted copy was submitted for the patent application publication.
- § 1.221 - for requesting voluntary publication or republication of an application. **Fee Code 1803**
- § 1.291(c)(5) - for processing a second or subsequent protest by the same real party in interest.
- § 1.497(d) - for filing an oath or declaration pursuant to 35 U.S.C. 371(c)(4) naming an inventive entity different from the inventive entity set forth in the international stage.
- § 3.81 - for a patent to issue to assignee, assignment submitted after payment of the issue fee.

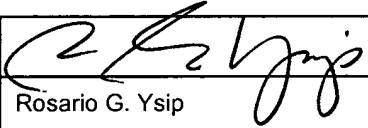
C. Bart Sullivan
Signature
C. Bart Sullivan
Typed or printed name

8/18/2005
Date
41,516
Registration No., if applicable

 <p>TRANSMITTAL FORM</p> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/780,108
	Filing Date	February 17, 2004
	First Named Inventor	Yang, Qing
	Art Unit	2186
	Examiner Name	Mano Padmanabhan
	Attorney Docket Number	022193-010611US
Total Number of Pages in This Submission		-14-

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition and Fee to Correct Inventorship <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Documents associated with the Petition to Correct Inventorship: Inventor Statement of Correction of Inventorship; Consent of Assignee; Statement Under 37 CFR 3.73(b); Declaration; Assignment; and Processing Fee Transmittal. - Application Data Sheet; and - Return Postcard.
<input type="checkbox"/> Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	C. Bart Sullivan		
Date	August 18, 2005	Reg. No.	41,516

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Rosario G. Ysip	Date	8/18/05